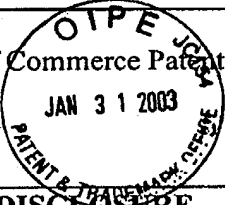


<b>FORM PTO-1449</b> U.S. Department of Commerce Patent and Trademark Office 	<b>Docket No. (Optional)</b> JHU1630-1	<b>Application No.:</b> 10/059,579
	<b>Applicants:</b> Sukumar et al.	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	<b>Filing Date:</b> January 28, 2003	<b>Group Art Unit:</b> 4655/634

### U.S. PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
φ	AA	5,786,146	07/28/98	Herman et al.			
φ	AB	6,017,704	01/25/00	Herman et al.			
↓	AC	6,200,756 B1	03/13/01	Herman et al.			

### FOREIGN PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION (YES/NO)
		NONE					











### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

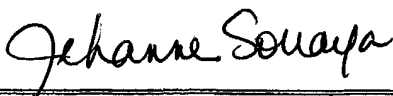
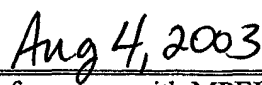
φ	AD 1	Baylin and Herman, "DNA hypermethylation in tumorigenesis," <i>TIG</i> 16 (4):168-174 (2000)
↓	AE 2	Ferguson, et al., "High frequency of hypermethylation at the 14-3-3 σ locus leads to gene silencing in breast cancer," <i>PNAS</i> 97 (11):6049-6054 (2000)
↓	AF 3	Ferguson, et al., "Demethylation of the Estrogen Receptor Gene in Estrogen Receptor-negative Breast Cancer Cells Can Reactivate Estrogen Receptor Gene Expression," <i>Cancer Research</i> 55:2279-2283 (1995)

<b>EXAMINER</b> Jehanne Souaife	<b>DATE CONSIDERED</b> Aug 4, 2003
------------------------------------	---------------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>FORM PTO-1449</b> U.S. Department of Commerce Patent and Trademark Office	<b>Docket No. (Optional)</b> JHU1630-1	<b>Application No.:</b> 10/059,579
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	<b>Applicants:</b> Sukumar et al.	<b>Filing Date:</b> January 28, 2003  <b>Group Art Unit:</b> <del>1655</del> 1634

	AG 	Nass, et al., "Aberrant Methylation of the Estrogen Receptor and E-Cadherin 5' CpG Islands Increases with Malignant Progression in Human Breast Cancer," <i>Cancer Research</i> 60:4346-4348 (2000)
	AH 	Ottaviano, et al., "Methylation of the Estrogen Receptor Gene CpG Island Marks Loss of Estrogen Receptor Expression in Human Breast Cancer Cell," <i>Cancer Research</i> 54:2552-2555 (1994)
	AI 	Raman, et al., "Compromised HOXA5 function can limit p53 expression in human breast tumours," <i>Nature</i> 405:974-976 (2000)
	AJ 	Raman, et al., "HOXA5 Regulates Expression of the Progesterone Receptor," <i>The Journal of Biological Chemistry</i> 275 (34):26551-26555 (2000)
	AK 	Sirchia, et al., "Evidence of epigenetic changes affecting the chromatin state of the retinoic acid receptor $\beta$ 2 promoter in breast cancer cells," <i>Oncogene</i> 19:1556-1563 (2000)

<b>EXAMINER</b> 	<b>DATE CONSIDERED</b> 
--	---

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form 1449